

7/25/01
J1129 U.S. PTO

07-26-01 A

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/05 (03-01)
Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	01AB067
First Inventor	
Title	SYSTEM AND METHOD FOR INDUSTRIAL...
Express Mail Label No.	EL798605100US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 19]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]

5. Oath or Declaration [Total Pages 4]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of *(when there is an assignee)* Attorney

11. English Translation Document (*if applicable*)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Express Mail Certificate

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below
Name	Alexander M. Gerasimow			
Address	Rockwell Automation (Allen-Bradley, Inc.) 1201 South Second Street			
City	Milwaukee	State	Wisconsin	Zip Code
Country		Telephone	414.382.5885	Fax
				53204

Name (Print/Type)	Himanshu S. Amin	Registration No. (Attorney/Agent)	40,894
Signature			Date

July 25, 2001

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

JC872 U.S. PTO
09/915024

07/25/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 910.00)

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Husted, et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	01AB067

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 50-1063</p> <p>Deposit Account Name Amin & Turocy, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td></td> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65 Surcharge - late filing fee or oath</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25 Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130 Non-English specification</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520 For filing a request for ex parte reexamination</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920* Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840* Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55 Extension for reply within first month</td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195 Extension for reply within second month</td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445 Extension for reply within third month</td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695 Extension for reply within fourth month</td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945 Extension for reply within fifth month</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155 Notice of Appeal</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155 Filing a brief in support of an appeal</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135 Request for oral hearing</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510 Petition to institute a public use proceeding</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55 Petition to revive - unavoidable</td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620 Petition to revive - unintentional</td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620 Utility issue fee (or reissue)</td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220 Design issue fee</td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300 Plant issue fee</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130 Petitions to the Commissioner</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50 Petitions related to provisional applications</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240 Submission of Information Disclosure Stmt</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40 Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355 Request for Continued Examination (RCE)</td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900 Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="3">* Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 40.00)</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	390	216	195 Extension for reply within second month	117	890	217	445 Extension for reply within third month	118	1,390	218	695 Extension for reply within fourth month	128	1,890	228	945 Extension for reply within fifth month	119	310	219	155 Notice of Appeal	120	310	220	155 Filing a brief in support of an appeal	121	270	221	135 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1,240	241	620 Petition to revive - unintentional	142	1,240	242	620 Utility issue fee (or reissue)	143	440	243	220 Design issue fee	144	600	244	300 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Petitions related to provisional applications	126	240	126	240 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	179	710	279	355 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)																																																																																																																																	
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																
139	130	139	130 Non-English specification																																																																																																																																
147	2,520	147	2,520 For filing a request for ex parte reexamination																																																																																																																																
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																
115	110	215	55 Extension for reply within first month																																																																																																																																
116	390	216	195 Extension for reply within second month																																																																																																																																
117	890	217	445 Extension for reply within third month																																																																																																																																
118	1,390	218	695 Extension for reply within fourth month																																																																																																																																
128	1,890	228	945 Extension for reply within fifth month																																																																																																																																
119	310	219	155 Notice of Appeal																																																																																																																																
120	310	220	155 Filing a brief in support of an appeal																																																																																																																																
121	270	221	135 Request for oral hearing																																																																																																																																
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																
140	110	240	55 Petition to revive - unavoidable																																																																																																																																
141	1,240	241	620 Petition to revive - unintentional																																																																																																																																
142	1,240	242	620 Utility issue fee (or reissue)																																																																																																																																
143	440	243	220 Design issue fee																																																																																																																																
144	600	244	300 Plant issue fee																																																																																																																																
122	130	122	130 Petitions to the Commissioner																																																																																																																																
123	50	123	50 Petitions related to provisional applications																																																																																																																																
126	240	126	240 Submission of Information Disclosure Stmt																																																																																																																																
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																
179	710	279	355 Request for Continued Examination (RCE)																																																																																																																																
169	900	169	900 Request for expedited examination of a design application																																																																																																																																
Other fee (specify) _____																																																																																																																																			
* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)																																																																																																																																
<p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td>Fee Description</td> <td></td> </tr> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355 Utility filing fee</td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160 Design filing fee</td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245 Plant filing fee</td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355 Reissue filing fee</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75 Provisional filing fee</td> </tr> </tbody> </table> <p>SUBTOTAL (1) (\$ 710.00)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>19</td> <td>-20** = 0</td> <td>x 18</td> <td>= 0</td> </tr> <tr> <td>5</td> <td>- 3** = 2</td> <td>x 80</td> <td>= 160</td> </tr> <tr> <td colspan="4">Multiple Dependent 0 = 0</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$ 160.00)</p> <p>*or number previously paid, if greater; For Reissues, see above</p>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Description		101	710	201	355 Utility filing fee	106	320	206	160 Design filing fee	107	490	207	245 Plant filing fee	108	710	208	355 Reissue filing fee	114	150	214	75 Provisional filing fee	Total Claims	Extra Claims	Fee from below	Fee Paid	19	-20** = 0	x 18	= 0	5	- 3** = 2	x 80	= 160	Multiple Dependent 0 = 0																																																																																							
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Description																																																																																																																																	
101	710	201	355 Utility filing fee																																																																																																																																
106	320	206	160 Design filing fee																																																																																																																																
107	490	207	245 Plant filing fee																																																																																																																																
108	710	208	355 Reissue filing fee																																																																																																																																
114	150	214	75 Provisional filing fee																																																																																																																																
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																
19	-20** = 0	x 18	= 0																																																																																																																																
5	- 3** = 2	x 80	= 160																																																																																																																																
Multiple Dependent 0 = 0																																																																																																																																			

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Himanshu S. Amin	Registration No (Attorney/Agent)	40,894	Telephone (216) 696-8730
Signature			Date	July 25, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Husted, et al.
Title	SYSTEM AND METHOD FOR INDUSTRIAL...
Atty Docket Number	01AB067

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 25, 2001

Date



Signature

Himanshu S. Amin (Reg. No. 40,894)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**